Anthony Martinez

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(626)-628-7567

EDUCATION

University of Southern California — May 2021
Master of Science in Computer Science
Focus on Cybersecurity

University of Southern California — May 2020
Bachelor of Science in Computer Science
Minor in Computer and Digital Forensics

EXPERIENCE

USC Information Technology Program, *Lab Assistant* — Jan 2019 – Present

- Lab Assistant for Digital Forensics (ITP 375), Advanced Digital Forensics (ITP 475), Mac & iOS Forensics (ITP 445), and Digital Forensics (INF 528)
- Held office hours, assisted with in-class labs and case work, created course content, graded case reports and lab assignments, proctored and graded exams

CrowdStrike, *Professional Services Intern* — Jun 2019 – Aug 2019

- Developed modular program and framework to convert Cellebrite report outputs of mobile device forensic reports into format that Splunk can quickly ingest
- Project manager for capstone assessment. Lead client calls, developed status updates, lead analysis, and finalized deliverables
- Capstone assessment/incident response investigation involving 12,000 Windows and Linux systems, analysis, disk forensics, and reporting

USC Viterbi Computer Science Department, *Course Producer* — Aug 2018 – Dec 2018

- Course Producer for Principles of Software Development (CSCI 201)
- Held office hours, taught weekly lab and discussion sections, graded assignments, proctored and graded exams

CS@SC Summer Camp, *Instructor* — Jul 2018 – Aug 2018

- Taught and lead classrooms of underrepresented K-12 students through weekly courses in computer science topics
- Designed lesson plan to teach Scratch, Java, and Python to students while keeping them participating and engaged

CERTIFICATIONS

EnCase Certified Examiner, EnCE, **Certified Blacklight Examiner**, CBE, **Certified Cellebrite Operator**, CCO

SKILLS AND TOOLING

- C++, Java, Python *(intermediate)*
- JavaScript, Golang, Firebase, Splunk *(working)*
- Android and iOS development (working)

- EnCase 8, Blacklight, Cellebrite, X-Ways *(intermediate)*
- Windows & Mac Forensics *(intermediate)*
- Linux & Networking Forensics *(basic)*
- Spanish *(fluent)*

INTERESTS

Hiking, Cyber Security, Incident Response, Photography, Jiu Jitsu, Computation Theory